

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 parts. The outer part mounts firmly to the lift truck. The next middle part telescopes within the outer part. The inmost section telescopes in the intermediate part. The inner section and the intermediate part both elevate while the lift cylinders extend. Once again in this model, the fork carriage rides in the interior part. The 3 stage mast provides a shorter lowered height as opposed to the 2 stage mast. The common usage of the 3 stage mast is in areas like for example doorways where overhead clearances are limited. This particular mast is often equipped with a center cylinder to let the fork carriage elevate some distance before the mast parts commence extension.

The 2 Stage Mast has two parts. The internal part telescopes within the external and raises when the lift cylinders lengthen. The external section of this particular mast model is mounted to the lift truck. The fork carriage is actually positioned in the internal section. This particular mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.